UTILITY PATENT APPLICATION TRANSMITTAL

(for Noncontinuing, Nonprovisional Applications under 37 C.F.R. §1.53(b))

Attorney Docket No. 78954 Customer No. 22242

Mail Stop PATENT APPLICATION Commissioner for Patents) CERTIFICATE OF MAILING BY "EXPRESS MAIL"
P.O. Box 1450) "Express Mail" Mailing Label Number
Alexandria, VA 22313-1450	EV 134995423 US
Sir:	Date of Deposit11/26/03
Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional, noncontinuing patent application for:	l hereby certify that this paper or fee is being deposited with sufficient pos tage utilizing the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Title: High Energy Ignition Method and System	(Typed or printed name of person mailing)
First Named Inventor or Application Identifier:	(Signature of person mailing)
Masters et al.)

- <u>46</u> pages of the specification (including claims) are enclosed.
- <u>■ 21</u> sheet(s) of drawings are enclosed. <u>□</u> Formal <u>■</u> Informal
- An executed Oath or Declaration and Power of Attorney naming the actual inventors is enclosed.
- ☐ The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§1.41(a) and §1.53(b)).
- An Assignment of the invention to <u>Autotronic Controls Corporation</u>, and cover sheet are enclosed.
 - A check in the amount of \$____ to cover the fee for recording the assignment is enclosed.
 - The Recordation Form Cover Sheet includes authorization to charge our Deposit Account for recording the assignment.
- □ A 37 C.F.R. §3.73(b) statement is enclosed where an assignee seeks to take action.

- □ An Information Disclosure Statement is enclosed.
 - □ A Form PTO/SB/08 is enclosed.
 - References (copies) listed as foreign patent documents or non-patent literature on Form PTO/SB/08 (37 C.F.R. § 1.98(a)(2)) are enclosed.
- A Return Receipt Postcard is enclosed (MPEP §503).
- Priority of application number ____ filed on ____ in ___ is claimed under 35 U.S.C. §119.
 - □ A certified copy of the priority document is enclosed.
- A Computer Program Listing Appendix is enclosed.
 - □ A Transmittal Cover Letter for Computer Program Listing Appendix is enclosed.
 - □ Two (2) Compact Discs are enclosed.
- A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
 - A Computer Readable Copy is enclosed.
 - □ A Paper Copy (Identical to Computer Copy) is enclosed.
 - A Statement Verifying Identity of above Copies is enclosed.
- The filing fee is calculated below:

Fee Calculation For Claims As Filed

Basic Fee										\$ 770.00
Independent Claims	2	_ - _	3	_ = _	0	×	\$	86.00	=	\$ 0.00
Total Claims	34		20	_ = _	14	_ x	\$	18.00	=	\$ 252.00
Fee for Multiply Dependent Claims							\$	290.00	•	
					٦	Tota	l Fil	ling Fee		\$ 1,022.00

Applicant(s) assert entitlement to Small Entity Status (37 C.F.R. § 1.27), reducing the Filing Fee by half to:

- \$ 511.00
- A check in the amount of \$_____ to cover the filing fee is enclosed.
- Charge \$ 511.00 to Deposit Account No. 06-1135.
- ☐ The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.

- A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.
- The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Director is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in triplicate.
- Also enclosed:

Request for Non-Publication.

Address all future communications to CUSTOMER NUMBER 22242.

November 26, 2003 Date

Morgan K. Fitch

Registration No. ___17,023

FITCH, EVEN, TABIN & FLANNERY 120 South LaSalle Street, Suite 1600 Chicago, Illinois 60603-3406 Telephone: (312) 577-7000

Facsimile: (312) 577-7007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named		CERTIFICATE OF MAILING BY "EXPRESS MAIL"					
Inventor:	Masters et al.	"Express Mail" Mailing Label Number					
Filed:	Herewith) <u>EV 134995423 US</u>					
		Date of Deposit11/26/03					
Title:	High Energy Ignition Method and System	I hereby certify that this paper or fee is being deposited with sufficient postage utilizing the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR \$1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Attorney Doc	ket No.: 78954	(Typed or printed name of person mailing)					
Customer No	.: 22242	(Signature of person mailing)					

GENERAL AUTHORIZATION FOR PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) hereby request under 37 C.F.R. §1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicant(s) to the United States Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under §1.136(a) for its timely submission be treated as incorporating therein a petition for an extension of time for the appropriate length of time.

If Applicant(s) do not timely pay for any extension fee(s) pursuant to 37 C.F.R. §1.136(a) which may become due for this application under 37 C.F.R. §1.17 by check, the Director is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135.

November 26, 2003 Date

Morgan L. Firch

Registration No.

FITCH, EVEN, TABIN & FLANNERY 120 South LaSalle Street, Suite 1600 Chicago, Illinois 60603-3406

Telephone: (312) 577-7000

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Masters				
Title	High Er and Sys	nergy stem	Ignition Method			
Attorney Docket Numbe			78954/128			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 26, 2003

Date

312 577 7000

Telephone number

Morgan L. Fitch

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.